

06/01/00

Please type a plus sign (+) inside box 

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CDS-221

*First Named Inventor or Application Identifier*

Thomas J. Mercolino et al.

Express Mail Label No. EL190926671US

JC511 U.S. PTO  
09/385820  
05/01/00**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (attached hereto in duplicate)  
2.  Specification [Total Pages 37]  
(Preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s)(35 USC 113) [Total Sheets 9]

## 4. Oath or Declaration

- a.  Newly executed (original or copy)
- b.  Unexecuted original
- c.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional check boxes 5 and 16)

i.  Deletion of Inventor(s)

Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5.  Incorporation by Reference  
(useable if Box 4c is checked)

The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4c, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.

16.  If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Amend the specification by inserting before the first line: -- This is a  Continuation  Divisional  
 Continuation-in-Part (CIP) of prior application No.:

17. For this divisional application, please cancel original Claims  
fee.6.  Microfiche Computer Program (Appendix)7. Nucleotide and/or Amino Acid Sequence  
Submission (if applicable, all necessary)

- a.  Computer Readable Copy
- b.  Paper Copy (identical to computer copy)
- c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- 8.  Assignment Papers (cover sheet & document(s))
- 9.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
- 10.  English Translation Document (if applicable)
- 11.  Information Disclosure Statement  
(IDS)/PTO-1449  Copies of IDS Citations
- 12.  Preliminary Amendment
- 13.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

15.  Other: Express Mail Certificate  
EL190926671US**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor  Correspondence Address below

Name: Audley A. Ciamporcero, Jr., Esq.

Address: Johnson &amp; Johnson

One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

**19. TELEPHONE CONTACT**

Please direct all telephone calls or telefaxes to Catherine Kurtz Gowen at:

Telephone: (732) 524-2861 Fax: (732) 524-2808

**19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME Catherine Kurtz Gowen Reg. No. 32,148

SIGNATURE 

DATE June 1, 2000

<b>FEE TRANSMITTAL</b>		<i>Complete if Known</i>	
		Application Number	
		Filing Date	June 1, 2000
		First Named Inventor	Thomas J. Mercolino et al.
		Group Art Unit	
		Examiner Name	
Attorney Docket Number	CDS-221		

## FEE CALCULATION

### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$690.00
TOTAL CLAIMS	24 - 20 =	4	x 18.00	\$ 72.00
INDEPENDENT CLAIMS	5 - 3 =	2	x 78.00	\$ 156.00
MULTIPLE DEPENDENT CLAIMS	<input checked="" type="checkbox"/>	N/A	\$260.00	
			TOTAL FEES	\$ 918.00

### METHOD OF PAYMENT

- Please charge Deposit Account No. 10-0750/CDS-221/CG in the amount of \$918.00.  
Three copies of this sheet are enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/CDS-221/CG. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>	
Typed or Printed Name	Catherine Kurtz Gowen		Reg. No. 32,148
Signature	<i>CK Gowen</i>		Date: June 1, 2000
			<b>Deposit Account No. 10-0750</b>

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A  
DOCKET NO. CDS-221

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

JC511 U.S. PTO  
09/585820  
06/01/00

Applicant: Thomas J. Mercolino et al.

For : SIMULTANEOUS DETERMINATION OF FORWARD AND REVERSE  
ABO BLOOD GROUP

Express Mail Certificate

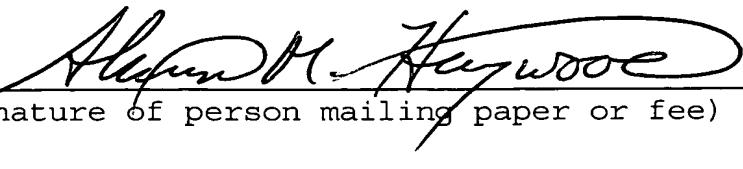
"Express Mail" mailing number: EL190926671US

Date of Deposit: June 1, 2000

I hereby certify that this complete non-provisional application, including specification pages, un-executed Declaration and Power of Attorney, claims and formal drawings, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Alwin A. Haywood

(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)